

Claims.

1. A method for granting access to arrangements (2; 11) such as computers, doors, vehicles or other arrangements to which access is required for a user, comprising the transmission of a code over a short-range radio link (5; 13),
c h a r a c t e r i z e d in that an access code (an ID-code) is transmitted from a central computer (1) via radio waves to a radio terminal (3) that the user possesses, in that the radio terminal (3) is caused to transmit the said ID-code over the said short-range radio link (5; 13) to the said arrangement (2; 11), in that the said arrangement (2; 11) or a transmitter unit in the said arrangement is caused to transmit the said ID-code to the said central computer (1), and in that the said computer (1) is caused to compare the received code with the code that the computer (1) transmitted to the radio terminal (3).
2. A method according to claim 1, c h a r a c t e r i z e d in that the central computer (1) is caused to transmit an ID-code to the radio terminal (3) through either the arrangement (2; 11) or the radio terminal (3) being caused to transmit an enquiry for a code to the central computer (1).
3. A method according to claim 1 or 2, c h a r a c t e r i z e d in that the said radio terminal (3) is a mobile telephone comprising one part of the said short-range radio link (5; 13).
4. A method according to claim 1, 2 or 3, c h a r a c t e r i z e d in that the said short-range radio link (5; 13) is what is known as an "RFID" link.

5. A method according to claim 1, 2, 3 or 4,
c h a r a c t e r i z e d in that the said short-range radio
link (5; 13) is what is known as a "Bluetooth" link.
- 5 6.. A method according to claim 1, 2, 3, 4 or 5,
c h a r a c t e r i z e d in that the said arrangement is a
computer (2) or a computer terminal to which access is
desired.
- 10 7. A method according to claim 1, 2, 3, 4 or 5,
c h a r a c t e r i z e d in that the said arrangement is a
door (11) or gateway to which access is desired such that it
can be opened.
- 15 8. A method according to claim 1, 2, 3, 4, 5 or 6,
c h a r a c t e r i z e d in that the arrangement (2; 11) is
arranged to compare the code received from the computer (1)
and that received from the radio terminal (3).
- 20 9. A method according to claim 7, c h a r a c t e r i z e d
in that the said arrangement (11) comprises a communicator
(12) connected to the central computer (1), which
communicator is arranged to communicate at short range with
the said radio terminal (3) by RFID link or by Bluetooth
25 link.
10. A method according to claim 1, 2, 3, 4, 5, 7, 8 or 9,
c h a r a c t e r i z e d in that the code transmitted from
the arrangement (2; 11) to the central computer (1) comprises
30 a network address belonging to the arrangement (2;11).
11. A method according to any one of the preceding claims,
c h a r a c t e r i z e d in that the said code is used to

encrypt information that is transmitted from the arrangement (2; 11) to the central computer (1).

12. A method according to any one of the preceding claims,
5 c h a r a c t e r i z e d in that the arrangement (2; 11) comprises a reading arrangement (4; 12) for the reading of biometric data from the said user, and in that the said arrangement (2; 11) is caused to transmit biometric data to the central computer(1).